

REMARKS

The Office Action mailed January 25, 2006, has been carefully reviewed and the foregoing amendment has been made in consequence thereof.

Claims 1-32 are now pending in this application. Claims 1-10, 14, 15, 17-19, and 23-32 stand rejected. Claims 11-13, 16, and 20-22 are objected to.

The objection to the specification is respectfully traversed. Specifically, paragraph 31 has been amended to recite "equal to body" as was suggested in the Office Action. As such, Applicant respectfully requests the objection to the specification be withdrawn.

The objection to the drawings is respectfully traversed. Specifically, the specification has been amended to remove references to diameter 194 and to centerline axis 310. As such, Applicant respectfully requests the objection to the drawings be withdrawn.

The objections to the drawings under 37 C.F.R. 1.83 (a), is respectfully traversed. Specifically, under 37 C.F.R. 1.83 (a), features disclosed in the description and claims need not be shown in the drawings where their detailed illustration is not essential for a proper understanding of the invention. More specifically, the Federal Circuit has opined in *Verve LLC v. Crane Cams, Inc.*, 65 USPQ 2d 1051, 1053-1054 (Fed. Cir. 2002), that "[p]atent documents are written for persons familiar with the relevant field; the patentee is not required to include in the specification information readily understood by practitioners, lest every patent be written as a comprehensive tutorial and treatise for the generalist, instead of a concise statement for persons in the field." In the present case, Applicant respectfully submits that an artisan of ordinary skill in the art, after reading the specification in light of the Figures, would understand how the inclusion of grooves extending along an arm as is recited in the claims. Specifically, at paragraph 63 for example, the functionality, location, and operation of the grooves is clearly described in the specification in such a manner that one of ordinary skill in the art should understand its operation. Accordingly, Applicants respectfully submit that the limitation of grooves, defined in a face of at least one arm, as recited in the claims, is supported by the specification, and would be understood by one of ordinary skill in

the art. For the reasons set forth above, Applicants respectfully request the objection to the drawings under 37 C.F.R. 1.83 (a) be withdrawn.

The rejection of Claims 1-10, 14-19, and 23-32 under the judicially created doctrine of non-statutory double patenting as being unpatentable over Claims 1-7, 10, 12-15, 18-22, 25-27, 42-47, and 51 of U.S. Patent 6,722,176 is respectfully traversed.

Applicant files herewith a terminal disclaimer in compliance with 37 CFR 1.321(c) to overcome the rejection based on the nonstatutory double patenting. Applicant submits that the conflicting patent is commonly owned with this application. In accordance with 37 CFR 1.20(d), authorization to charge a deposit account in the amount of \$65.00 to cover the terminal disclaimer fee is submitted herewith.

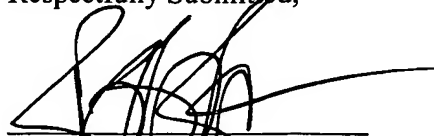
For the reasons set forth above, Applicant requests that the rejection to Claims -10, 14-19, and 23-32 be withdrawn.

The objection to Claims 11-13 and 20-22 is respectfully traversed. Claims 11-13 depend, directly or indirectly, from independent Claim 1 which is submitted to be in condition for allowance. When the recitations of Claims 11-13 are considered in combination with the recitations of Claim 1, Applicants submit that dependent Claims 11-13 likewise are in condition for allowance.

Claims 20-22 depend, directly or indirectly, from independent Claim 14 which is submitted to be in condition for allowance. When the recitations of Claims 20-23 are considered in combination with the recitations of Claim 14, Applicants submit that dependent Claims 20-23 likewise are in condition for allowance.

In view of the foregoing amendments and remarks, all the claims now active in this application are believed to be in condition for allowance. Reconsideration and favorable action is respectfully solicited.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'R. B. Reeser III', written over a horizontal line.

Robert B. Reeser III
Registration No. 45,548
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740